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DISCOVERS FIRE-PREVENTION CHEMICAL

Mehmed Ali Sallikap, a Turkish chemist, has discovered a chemical which he has named Klorum (i. e., chlorum) which can be used to prevent the explosion of gasoline in aircraft gasoline tanks when planes make a forced or crash landing. The chemical is installed in small tanks within the main gasoline tanks and can be released into the gas tanks at the moment of accident by the pilot simply by pressing a button. When mixed in a proportion of 15-20 percent with the gasoline, the chemical converts the gasoline into jelly in less than one second. The chemical, which can be produced for between 6 and 8 lira a kilogram, similarly converts into jelly other explosive materials such as alcohol, benzol, gas, silol, toluol and Vaysprit.

Sallikap has informed the government of his discovery and has applied for a patent. It is understood that the director general of State Airways will soon conduct tests with this chemical. Cumhuriyet, in reporting the story in its 13 December issue, gave the chemist's last name as Sallikalb.

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